Appl. No. 09/917,320
Response Dated October 16, 2006
Reply to Office Action of August 16, 2006

Docket No.: 1020.P10999
Examiner: Pollack, Melvin H.
TC/A.U. 2145

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the

application.

Listing of Claims:

1. (Previously Presented) A computer-implemented method comprising:

coupling a mobile device having a first resource to a first network environment;

reading a first network identifier associated with the first network environment

and a port by the mobile device;

determining whether the first network identifier satisfies a first access requirement

stored locally at the mobile device by the mobile device; and

allowing access to the first resource if the first network identifier satisfies the first

access requirement.

2. (Previously Presented) The method of claim 1 further comprising:

obtaining a user name and password associated with a particular user of the first

network;

reading a second access requirement stored locally at the mobile device; and

determining if the user name and password satisfies the second access

requirement before allowing access to the first resource.

3. (Previously Presented) The method of claim 1 further comprising:

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obtaining a user name and password associated with a particular user of the first

network after allowing access to the first resource;

reading a second access requirement stored locally at the mobile device and

associated with a second resource after allowing access to the first resource;

determining if the user name and password satisfies the second access

requirement; and

allowing access to the second resource if the user name and password satisfies the

second access requirement.

4. (Previously Presented) The method of claim 1 further comprising:

reading a user name and password associated with a second network environment;

determining whether the user name and password satisfies a second access

requirement stored locally at the mobile device; and

allowing access to a second resource associated with the mobile device if the user

name and password satisfies the second access requirement.

5. (Previously Presented) A computer-implemented method of establishing and using

sharing criteria to control access to a resource comprising:

reading a first network identifier associated with a first network environment and

a port by a mobile device;

receiving, by the mobile device, an indication that a first resource on the mobile

device is to be associated with the first network identifier; and

storing the first network identifier in a first association with a resource identifier

that identifies the first resource so that access to the resource is contingent upon receipt of

the first network identifier.

6. (Original) The method of claim 5 in which the storing of the first network identifier in

association with the resource identifier is accomplished by copying a portion of an

association between the first network identifier and a second resource.

7. (Previously Presented) The method of claim 5 further comprising:

receiving a network identifier associated with an entity attempting to access the

resource;

comparing the received network identifier with the stored network identifier; and

allowing access to the first resource if the received network identifier matches the

stored network identifier.

8. (Previously Presented) The method of claim 5 further comprising:

receiving a network identifier associated with an entity attempting to access the

resource;

comparing the received network identifier with the stored network identifier; and

denying access to the first resource if the received network identifier does not

match the stored network identifier.

9. (Previously Presented) The method of claim 5 further comprising:

receiving a user name and password associated with a particular user;

receiving an indication that the first resource is to be associated also with the user

name and password; and

storing the user name and password in a second association with the resource

identifier so that the access to the first resource is contingent also upon receipt of the user

name and password.

10. (Previously Presented) The method of claim 5 further comprising:

removing the first association between the first network identifier and the

resource identifier so that access to the first resource is allowed without receipt of the

first network identifier.

11. (Previously Presented) The method of claim 5 further comprising:

suspending temporarily the first association between the first network identifier

and the resource identifier so that access to the first resource is allowed without receipt of

the first network identifier.

12. (Previously Presented) The method of claim 5 further comprising:

displaying a second network identifier;

receiving an indication that the first resource is to be associated with the second

network identifier;

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and storing the second network identifier in a second association with the resource identifier so that access to the first resource is contingent upon receipt of either the first network identifier or the second network identifier.

13. (Previously Presented) A computer readable medium including instructions for causing a processor to:

read, by a mobile device, a first network identifier associated with a first network environment and a port;

receive, by the mobile device, an indication that a first resource on the mobile device is to be associated with the first network identifier; and

store in memory the first network identifier in a first association with a resource identifier that identifies the resource so that access to the first resource is contingent upon receipt of the first network identifier.

14. (Original) The computer readable medium of claim 13 in which to store in the memory the first network identifier in association with the resource identifier a copy of a portion of an association between the first network identifier and a second resource is used.

15. (Previously Presented) The computer readable medium of claim 13 wherein the instructions cause the processor to:

receive a third network identifier;

compare the third network identifier with the stored first network identifier; and

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allow access to the resource if the third network identifier and the stored first

network identifier are substantially equal.

16. (Previously Presented) The computer readable medium of claim 13 wherein the

instructions cause the processor to:

receive a user name and password associated with a particular user;

receive an indication that the first resource is to be associated also with the user

name and password; and

store in the memory the user name and password in a second association with the

resource identifier so that the access of the first resource is contingent also upon receipt

of the user name and password.

17. (Previously Presented) The computer readable medium of claim 13 wherein the

instructions cause the processor to:

remove the first association between the first network identifier and the resource

identifier so that access to the first resource is allowed without receipt of the first network

identifier.

18. (Previously Presented) The computer readable medium of claim 13 wherein the

instructions cause the processor to:

suspend temporarily the first association between the first network identifier and

the resource identifier so that access to the first resource is allowed without receipt of the

first network identifier.

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19. (Previously Presented) The computer readable medium of claim 13 wherein the processor is located in a mobile device comprising one of the following: a notebook computer, a mobile telephone and a personal digital assistant.

20. (Previously Presented) The computer readable medium of claim 13 wherein the resource comprises one of the following: a folder, a directory, a file, an application, a printer, a disk drive, a ROM drive, memory and a scanner.